

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4807

SERIAL NUMBER 10/828,292	FILING OR 371(c)	C	CLASS 360	GROUP ART U 2627		T UNIT	ATTORNEY DOCKET NO. 119514	
	va, Chuo-ku, JAPAN; ka, Chuo-ku, JAPAN;	_						
None ** FOREIGN APPLI JAPAN 2003- Recei	TA ************************************	***	ĒD					
Foreign Priority claimed 35 USC 119 (a-d) conditions yes no Met after met Verified and Acknowledged Examiner's Signature Initials			STATE OR COUNTRY JAPAN	SHEETS DRAWING 16		TOTAL CLAIMS 26		INDEPENDENT CLAIMS 3
ADDRESS 25944								
TITLE Magnetoresistive efforceording/reproducing	ective element, thin film r g device	magnetic	head, magnet	ic head	d device	and ma	gnetic	;
					☐ All Fees			
					☐ 1.16 Fees (Filing)			
RECEIVED No.	ES: Authority has been gi			1.17 Fees (Processing Ext. of time)				
878 No.	for following			1.18 Fees (Issue)				
			Other					
			☐ Credit					